CONTENTS

No. 1. *JANUARY* 1947 PAGE

Historical Relationship of Mining, Silicosis, and Rock Removal.
TREVE HOLMAN 1

The Control and Elimination of Silicosis in the West Coast Haematite Iron Ore Industry. JOHN CRAW 30

Byssinosis in the Cotton Trade. C. I. C. GILL 48

Studies in Occupational Morbidity (1).
W. T. RUSSELL, G. P. B. WHITWELL, and JOHN A. RYLE 56

The Hand of the Plant Potter : A Stigma of the Market Gardener.
HENRY COHEN 62

Obituary 64

Book Reviews 65

British and Foreign Official Publications 66

Abstracts 67

Proceedings of the Association of Industrial Medical Officers 76

No. 2. *APRIL* 1947

Some Anatomical Problems in Naval Warfare.
G. WEDDELL and H. D. DARCUS 77

Dental Erosion in Workers Exposed to Inorganic Acid Fumes.
JAMES B. LYNCH and JOHN BELL 84

Reaction of Human Blood-forming Tissues to Chronic Benzene Exposure.
V. H. BOWERS 87

Pneumoconiosis in a Boiler Scaler.
H. E. HARDING, D. L. MCRAE TOD, and A. I. G. MCLAUGHLIN .. 100

The Placement in Industry of the Physically Handicapped.
N. L. LLOYD 102

A Study of Repetition of Accidents.
D. ARCHIBALD and J. W. WHITFIELD 107

Critical Review : Health Hazards of the Pharmaceutical Industry.
R. M. WATROUS 111

Book Review and British and Foreign Official Publications 126

PAGE

Abstracts 128

Proceedings of the Association of Industrial Medical Officers 138

No. 3. *JULY* 1947

A Study of Portable Vibrating Tools in Relation to the Clinical Effects which they Produce. JOHN N. AGATE and H. A. DRUETT .. 141

Effects of Climatic Extremes : Critical Review. MACDONALD CRITCHLEY 164

Book Review and British and Foreign Official Publications 191

Abstracts 194

Proceedings of the Association of Industrial Medical Officers 203

No. 4. *OCTOBER* 1947

Observations on the Toxic Effects of Cordite. J. S. WEINER and M. L. THOMSON 205

Risk of Fluorosis in Magnesium Foundries. R. G. BOWLER, M. BUCKELL, J. GARRAD, A. BRADFORD HILL, D. HUNTER, K. M. A. PERRY, and R. S. F. SCHILLING 216

Experimental Production of X-ray Shadows in the Lungs by Inhalation of Industrial Dusts : I. Iron Oxide. H. E. HARDING, J. L. A. GROUT, and T. A. LLOYD DAVIES .. 223

Argyro-siderosis of the Lungs in Silver Finishers. H. J. BARRIE and H. E. HARDING 225

Solubility or Distribution Coefficient of Trichlorethylene in Water, Whole Blood, and Plasma. JOAN F. POWELL 233

Barrier Creams and their Evaluation. W. M. CUMMING, M. C. CAMERON, E. B. CUMMING, and M. C. MACRAILD 237

Book Reviews 242

British and Foreign Official Publications 243

Abstracts 244

Proceedings of the Association of Industrial Medical Officers 258

Obituaries 259

Index for 1947 261